

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)**IEEE Xplore®**  
RELEASE 1.6Welcome  
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)» [Se](#)**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **1** of **1002028** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 Multiple-view line-scan imaging***Hon, H.W.; Evans, J.P.O.;*

Optoelectronics, IEE Proceedings- , Volume: 149 , Issue: 2 , April 2002

Pages:45 - 50

[\[Abstract\]](#)   [\[PDF Full-Text \(498 KB\)\]](#)   **IEE JNL**[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **20** of **1002028** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**16 Recovering affine motion and defocus blur simultaneously**

*Myles, Z.; da Vitoria Lobo, N.;*

Computer Vision and Pattern Recognition, 1996. Proceedings CVPR '96, 1996 Computer Society Conference on , 18-20 June 1996  
Pages:756 - 763

[\[Abstract\]](#)   [\[PDF Full-Text \(984 KB\)\]](#)   **IEEE CNF**

**17 Computation of ego-motion and structure from visual and inertial sensors using the vertical cue**

*Vieville, T.; Clergue, E.; Facao, P.E.D.S.;*

Computer Vision, 1993. Proceedings., Fourth International Conference on , 1: May 1993  
Pages:591 - 598

[\[Abstract\]](#)   [\[PDF Full-Text \(644 KB\)\]](#)   **IEEE CNF**

**18 Nonlinearities in the visual processing of motion and form**

*Regan, D.; Hamstra, S.J.; Xiang-Hua Hong; Kaushal, S.;*

Systems, Man and Cybernetics, 1993. 'Systems Engineering in the Service of Humans', Conference Proceedings., International Conference on , 17-20 Oct. Pages:156 - 159 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(324 KB\)\]](#)   **IEEE CNF**

**19 Stereo/motion cues in pre-attentive vision processing-some experiments with random-dot stereographic image sequences**

*Pong, T.C.; Kenner, M.A.; Otis, J.;*

Visual Motion, 1989., Proceedings. Workshop on , 20-22 March 1989  
Pages:314 - 320

[\[Abstract\]](#)   [\[PDF Full-Text \(556 KB\)\]](#)   IEEE CNF

---

20 **A 3-D (stereoscopic) X-ray imaging technique based on linear array detectors**

*Robinson, M.; Evans, J.P.O.; Godber, S.X.;*

Digital Mammography, IEE Colloquium on , 27 Mar 1996

Pages:11/1 - 11/4

[\[Abstract\]](#)   [\[PDF Full-Text \(176 KB\)\]](#)   IEEE CNF

---

[Prev](#)   [1](#)   [2](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore®**  
 RELEASE 1.6

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
» [Se](#)
**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **20** of **1002028** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set

**Results Key:**
**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**1 Performance analysis of stereo, vergence, and focus as depth cues for active vision**
*Das, S.; Ahuja, N.;*

 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 17 , Issue: 12 , Dec. 1995  
 Pages:1213 - 1219

[\[Abstract\]](#)   [\[PDF Full-Text \(1252 KB\)\]](#)   **IEEE JNL**
**2 A comparative study of stereo, vergence, and focus as depth cues for active vision**
*Das, S.; Ahuja, N.;*

 Computer Vision and Pattern Recognition, 1993. Proceedings CVPR '93., 1993 Computer Society Conference on , 15-17 June 1993  
 Pages:194 - 199

[\[Abstract\]](#)   [\[PDF Full-Text \(496 KB\)\]](#)   **IEEE CNF**
**3 A novel approach to depth ordering in monocular image sequences**
*Bergen, L.; Meyer, F.;*

 Computer Vision and Pattern Recognition, 2000. Proceedings. IEEE Conference on , Volume: 2 , 13-15 June 2000  
 Pages:536 - 541 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(404 KB\)\]](#)   **IEEE CNF**
**4 Multi-objective super resolution: concepts and examples**
*Rajan, D.; Chaudhuri, S.; Joshi, M.V.;*

 Signal Processing Magazine, IEEE , Volume: 20 , Issue: 3 , May 2003  
 Pages:49 - 61

[\[Abstract\]](#) [\[PDF Full-Text \(971 KB\)\]](#) IEEE JNL

---

**5 Optimal display conditions for quantitative analysis of stereoscopic cerebral angiograms**

*Charland, P.; Peters, T.;*

Medical Imaging, IEEE Transactions on , Volume: 15 , Issue: 5 , Oct. 1996  
Pages:648 - 656

[\[Abstract\]](#) [\[PDF Full-Text \(1480 KB\)\]](#) IEEE JNL

---

**6 Multiple-view line-scan imaging**

*Hon, H.W.; Evans, J.P.O.;*

Optoelectronics, IEE Proceedings- , Volume: 149 , Issue: 2 , April 2002  
Pages:45 - 50

[\[Abstract\]](#) [\[PDF Full-Text \(498 KB\)\]](#) IEEE JNL

---

**7 Homotopy-based estimation of depth cues in spatial domain**

*Deschenes, F.; Ziou, D.; Fuchs, P.;*

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 3 , 11-15 Aug. 2002  
Pages:627 - 630 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(355 KB\)\]](#) IEEE CNF

---

**8 Image gradient evolution-a visual cue for collision avoidance**

*Hongche Liu; Tsai-Wong Hong; Herman, M.; Chellappa, R.;*

Pattern Recognition, 1996., Proceedings of the 13th International Conference on , Volume: 1 , 25-29 Aug. 1996  
Pages:446 - 450 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) IEEE CNF

---

**9 Range from focus**

*Krotkov, E.; Martin, J.-P.;*

Robotics and Automation. Proceedings. 1986 IEEE International Conference on , Volume: 3 , Apr 1986  
Pages:1093 - 1098

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) IEEE CNF

---

**10 Shape-time photography**

*Freeman, W.T.; Hao Zhang;*

Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on , Volume: 2 , 18-20 June 2003  
Pages:II-151 - II-157 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(651 KB\)\]](#) IEEE CNF

---

**11 Implementation of wide-view integral 3D imaging using polarization switching**

*Sungyong Jung; Jae-Hyeung Park; Heejin Choi; Byoungho Lee;*

Lasers and Electro-Optics Society, 2002. LEOS 2002. The 15th Annual Meeting of the IEEE, Volume: 1, 10-14 Nov. 2002  
Pages:31 - 32 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(220 KB\)\]](#) [IEEE CNF](#)

---

**12 Depth from defocus in presence of partial self occlusion**

*Bhasin, S.S.; Chaudhuri, S.;*

Computer Vision, 2001. ICCV 2001. Proceedings. Eighth IEEE International Conference on, Volume: 1, 7-14 July 2001  
Pages:488 - 493 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(500 KB\)\]](#) [IEEE CNF](#)

---

**13 Analysis of echoes in single-image random-dot stereograms**

*Lau, M.S.K.; Kwong, C.P.;*

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE International Conference on, Volume: 3, 7-11 May 2001  
Pages:1677 - 1680 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) [IEEE CNF](#)

---

**14 A computational model of depth-based attention**

*Maki, A.; Nordlund, P.; Eklundh, J.-O.;*

Pattern Recognition, 1996., Proceedings of the 13th International Conference on, Volume: 4, 25-29 Aug. 1996  
Pages:734 - 739 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(964 KB\)\]](#) [IEEE CNF](#)

---

**15 Estimation of rigid body motion and scene structure from image sequences using a novel epipolar transform**

*Steinbach, E.; Girod, B.;*

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings., 1996 IEEE International Conference on, Volume: 4, 7-10 May 1996  
Pages:1910 - 1913 vol. 4

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) [IEEE CNF](#)

---

[1](#) [2](#) [Next](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)
**IEEE Xplore®**  
 RELEASE 1.6

 Welcome  
 United States Patent and Trademark Office

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)
» [Search](#)

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **3** of **1002028** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.
**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set
**Results Key:**
**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard
**1 Shape-time photography**
*Freeman, W.T.; Hao Zhang;*

Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Conference on, Volume: 2, 18-20 June 2003

Pages:II-151 - II-157 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(651 KB\)\]](#)   **IEEE CNF**
**2 Analysis of echoes in single-image random-dot stereograms**
*Lau, M.S.K.; Kwong, C.P.;*

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE International Conference on, Volume: 3, 7-11 May 2001

Pages:1677 - 1680 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(320 KB\)\]](#)   **IEEE CNF**
**3 A novel approach to depth ordering in monocular image sequences**
*Bergen, L.; Meyer, F.;*

Computer Vision and Pattern Recognition, 2000. Proceedings. IEEE Conference on, Volume: 2, 13-15 June 2000

Pages:536 - 541 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(404 KB\)\]](#)   **IEEE CNF**
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved